

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- ~~BLACK OR VERY BLACK AND WHITE DARK PHOTOS~~
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

Figure 1

**Binding kinetics of [^3H]ucb 30889 to LBS
in rat cerebral cortex at 4°C**

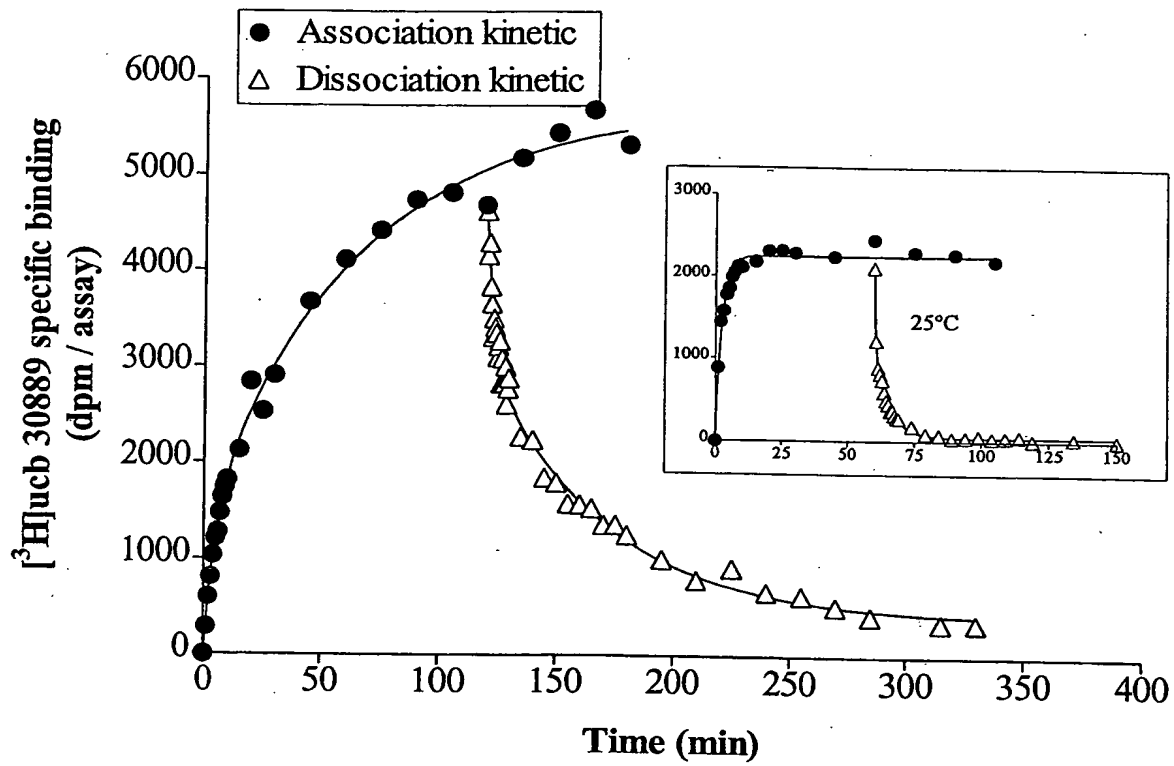


Figure 2

**[³H]ucb 30889 saturation binding curve
- Rat cerebral cortex -**

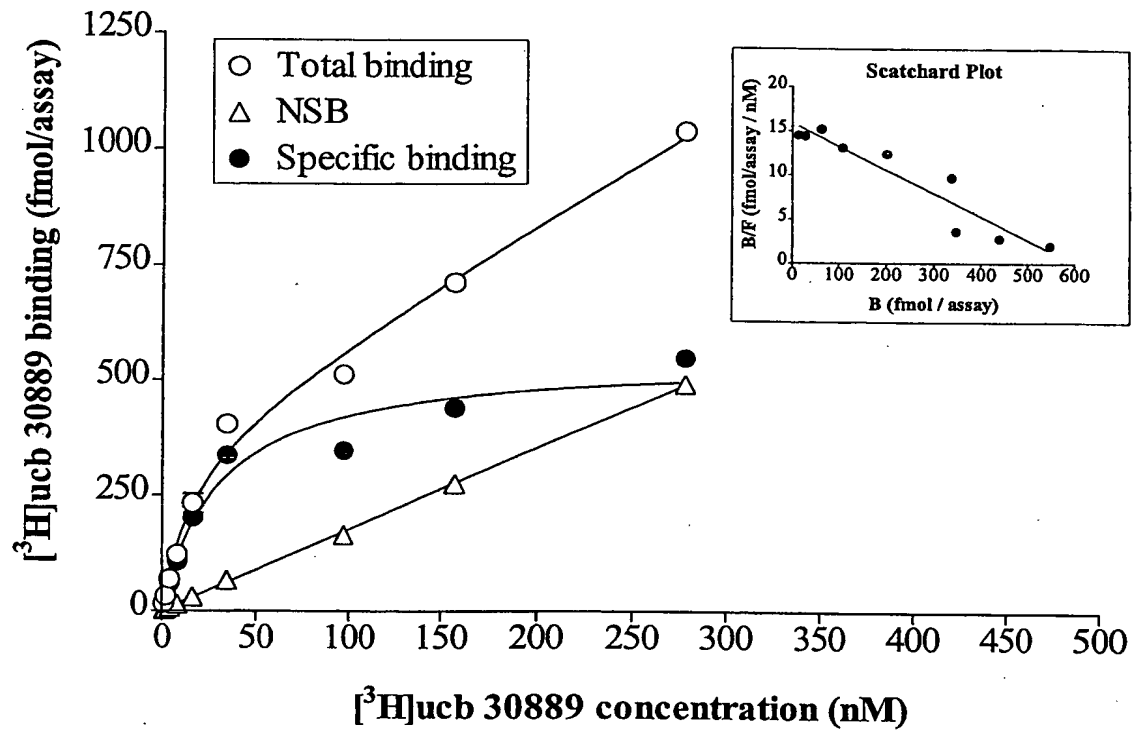


Figure 3

Tissue distribution of [³H]ucb 30889 binding sites

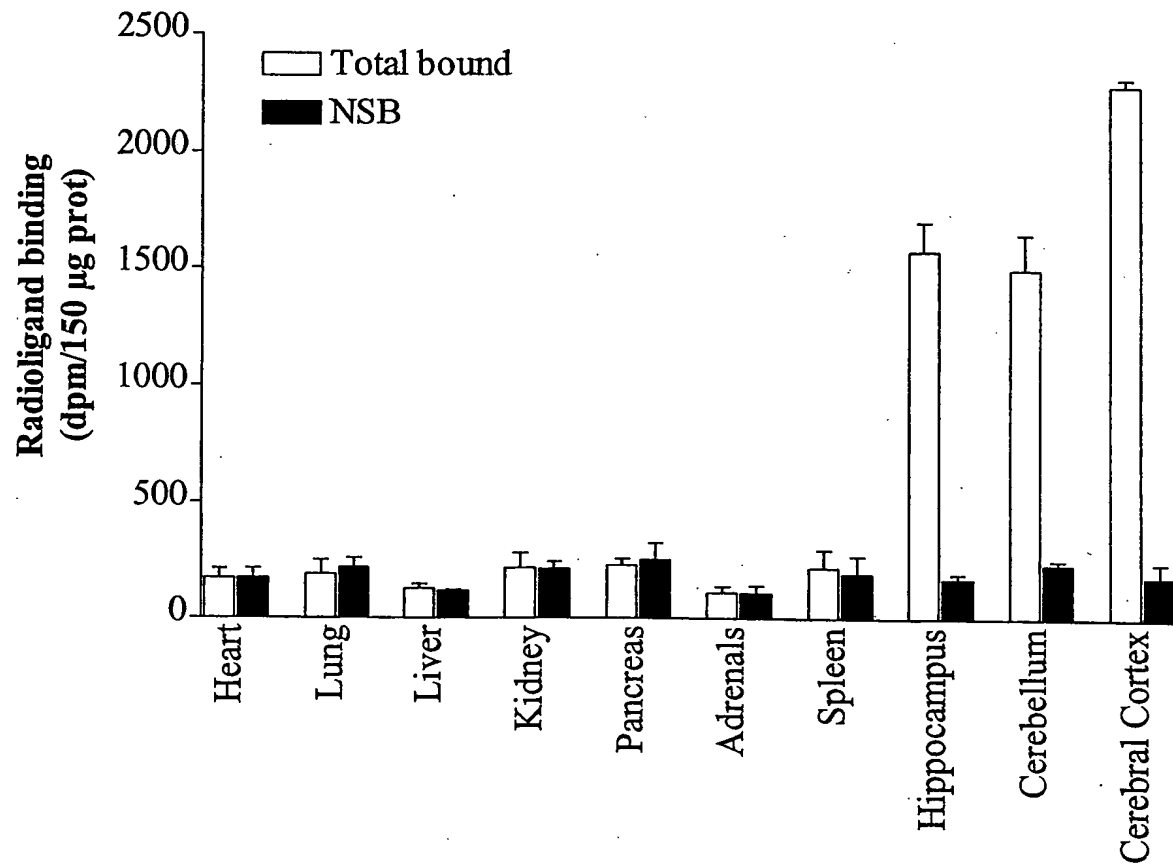


Figure 4

**Affinity of selected drugs for sites labelled
by [^3H]ucb 30889 in rat cerebral cortex**

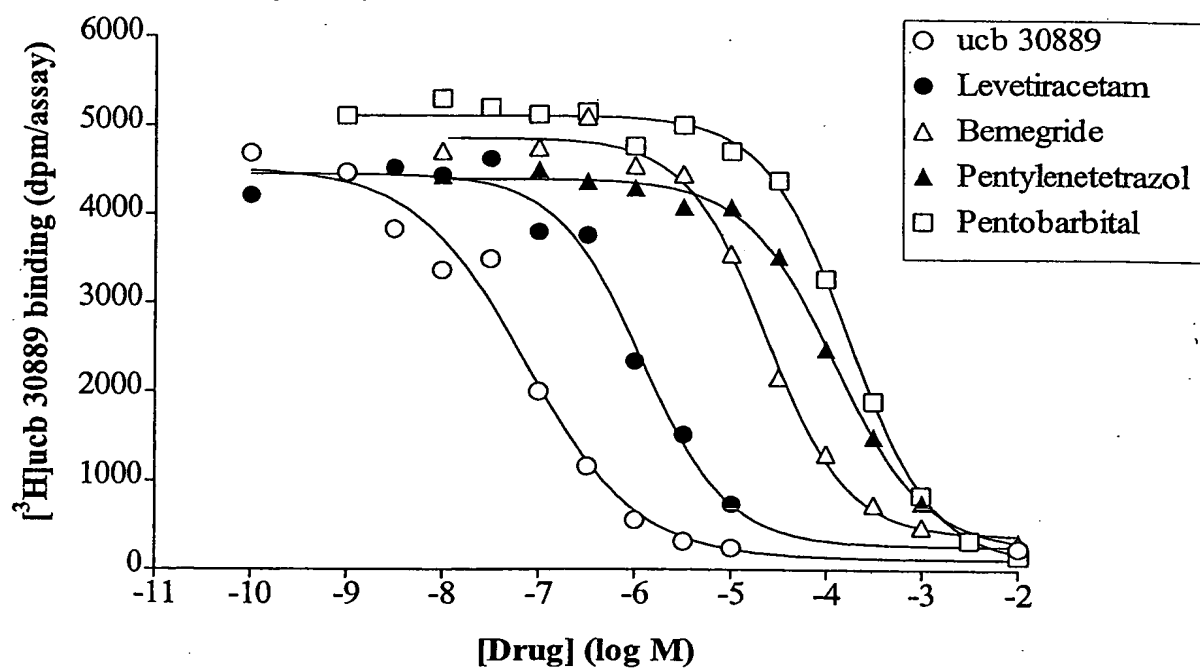


Figure 5

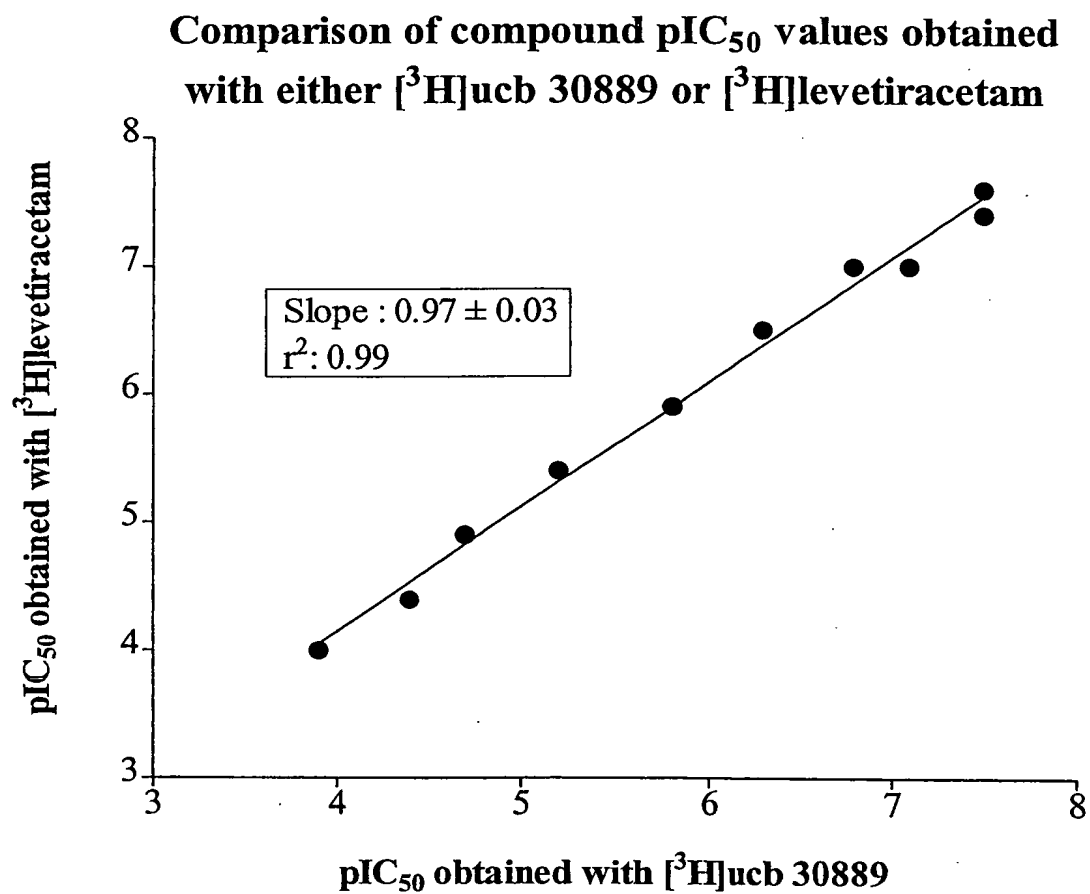


Figure 6

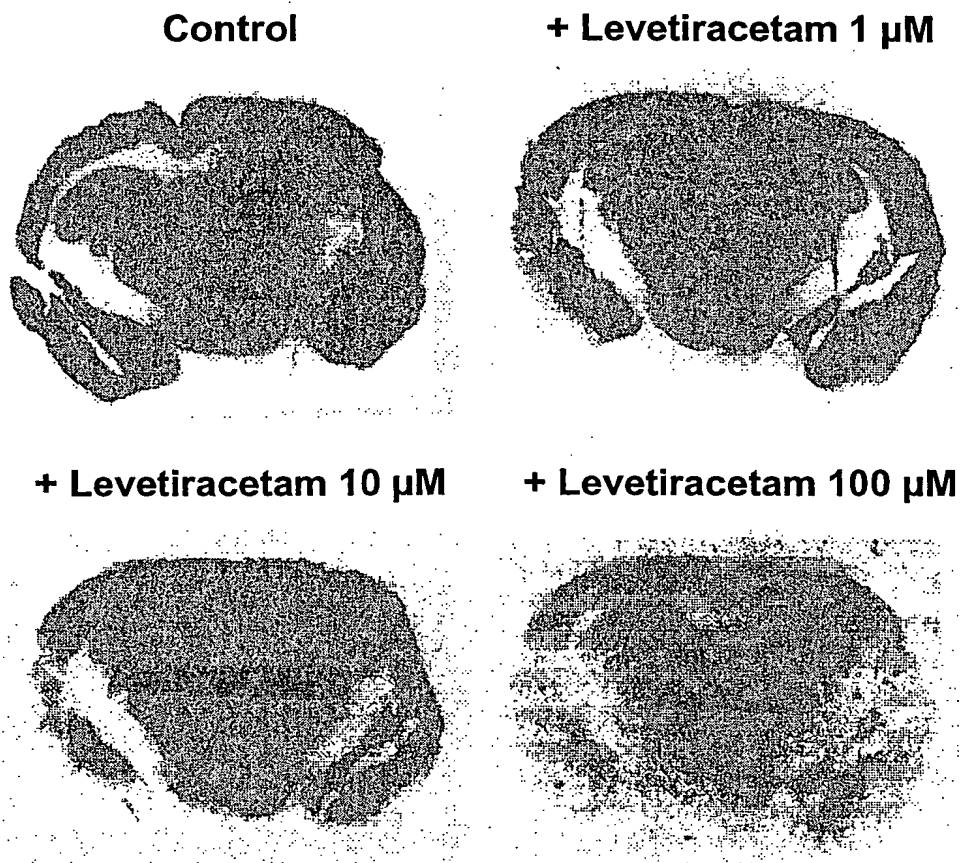


Figure 7

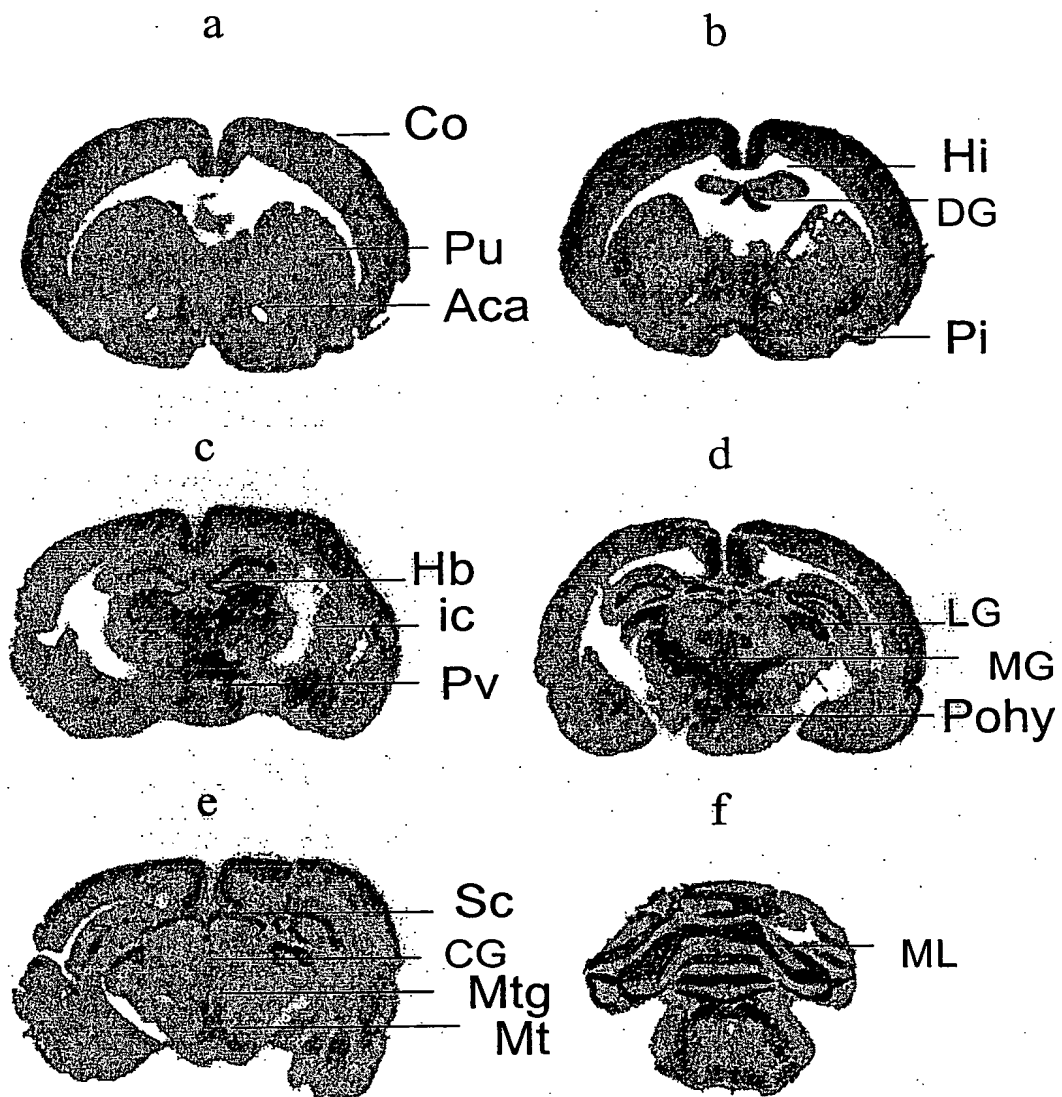


Figure 8

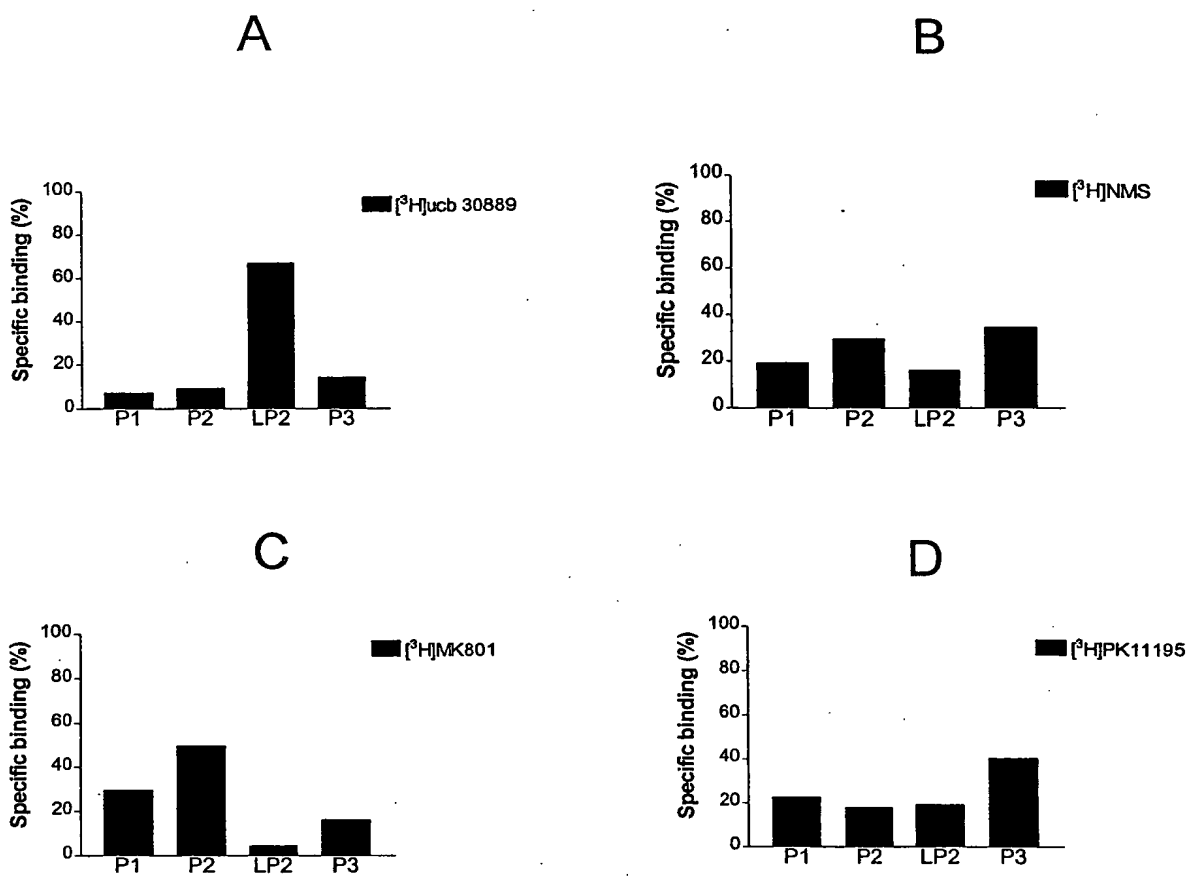


Figure 9

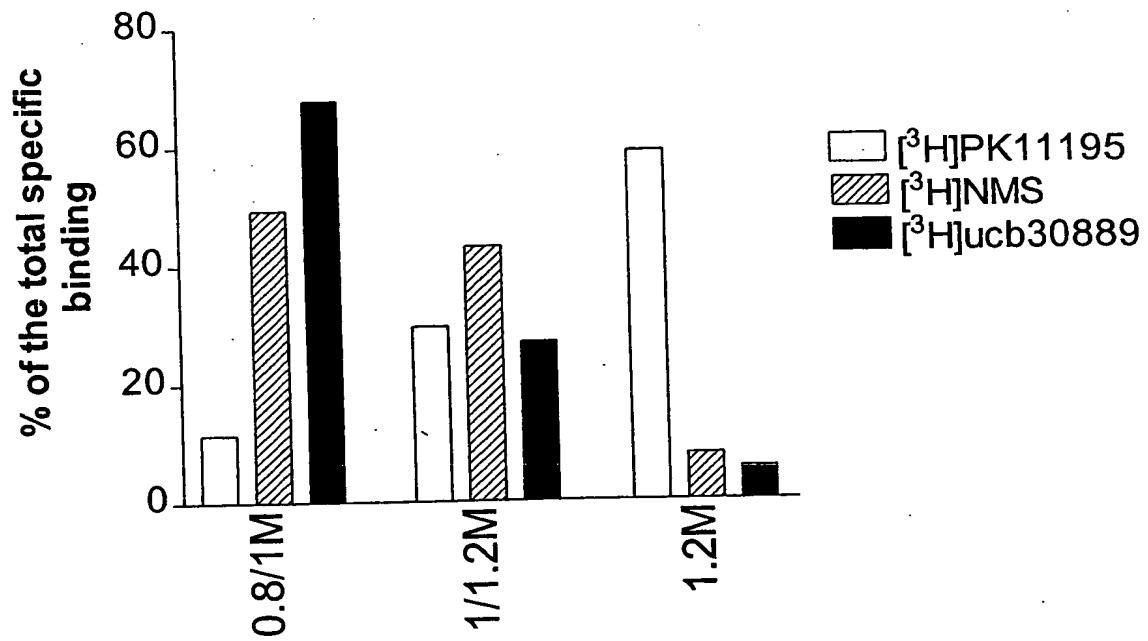


Figure 10

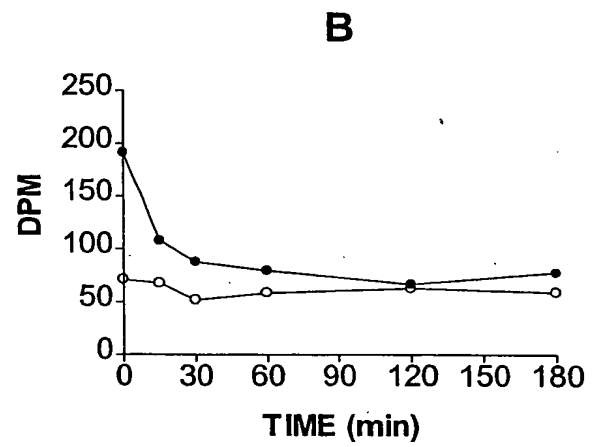
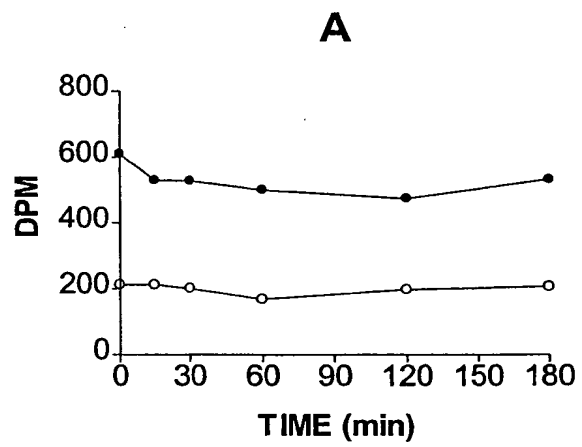
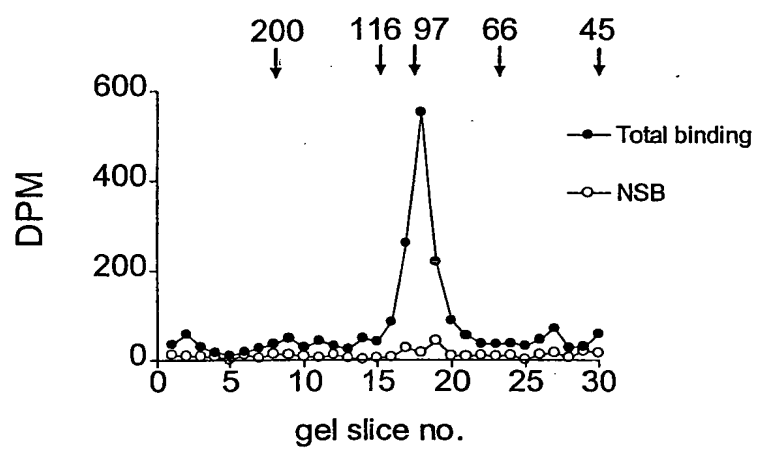


Figure 11



A

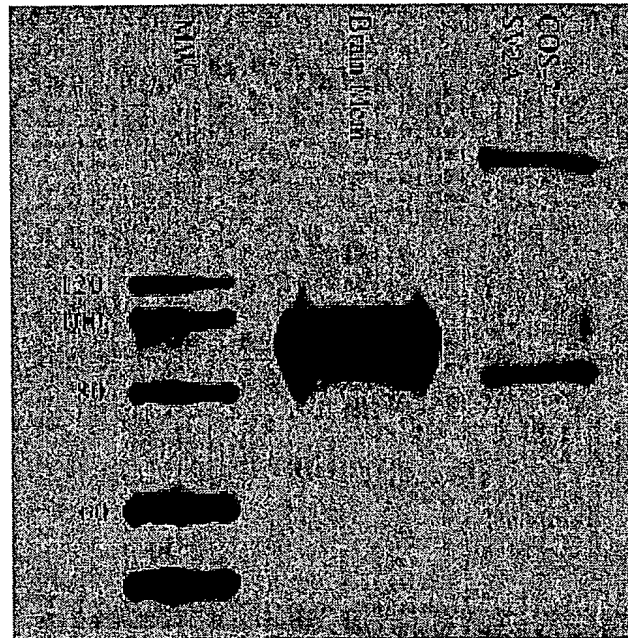


Figure 12

B

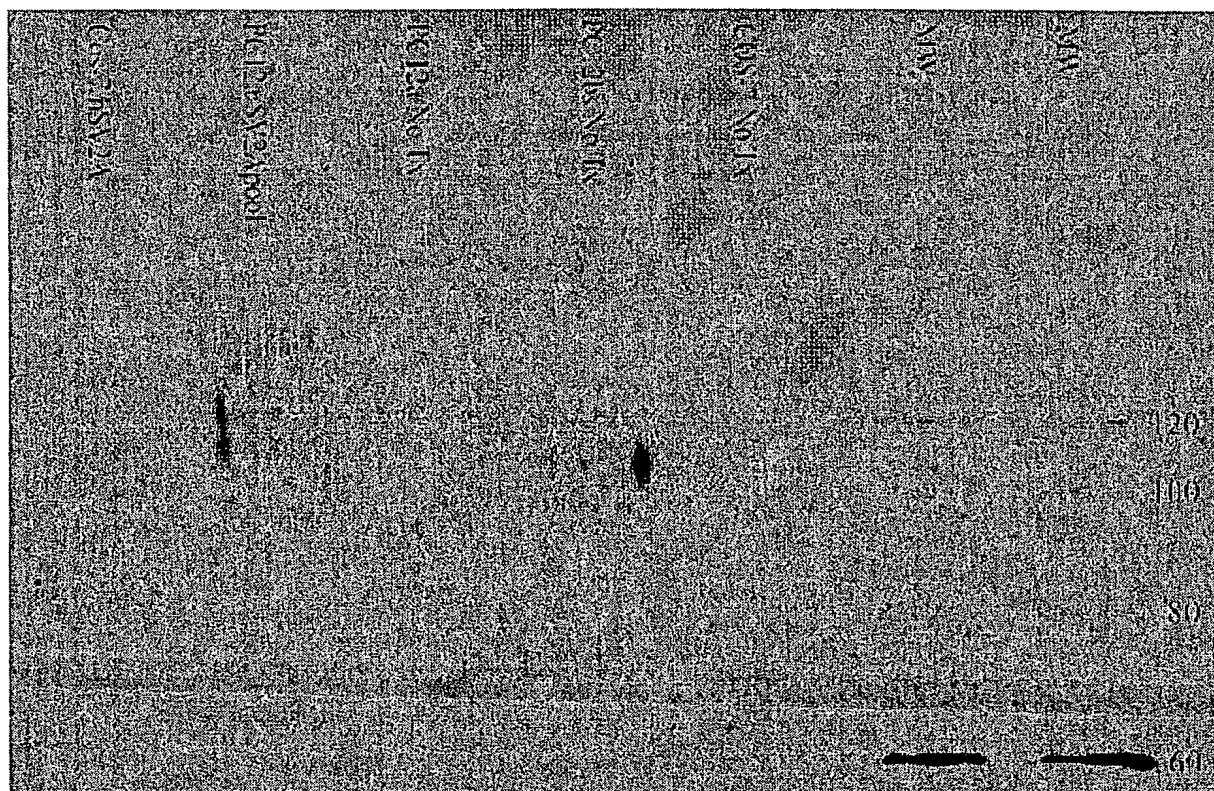


Figure 13

**Binding of ^3H -30889 to
Cos-7 cells transfected with
hSV2a**

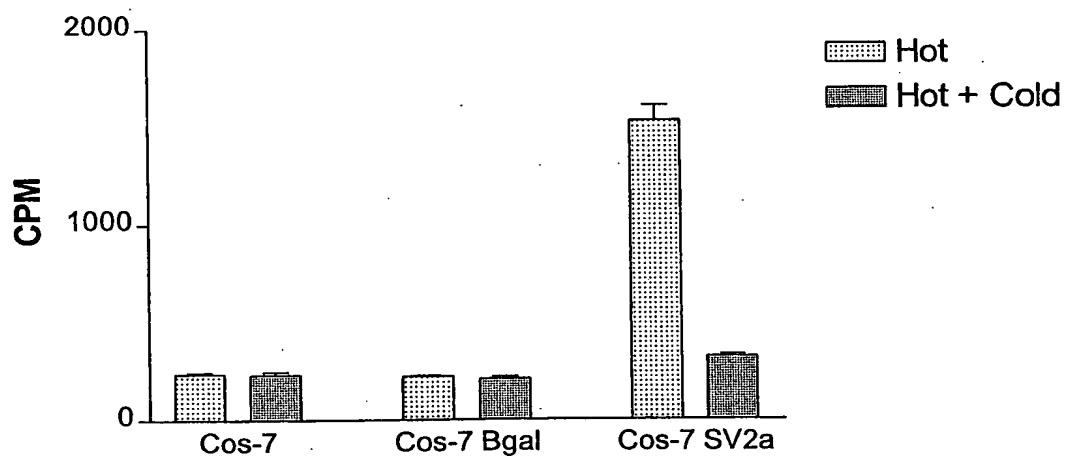


Figure 14

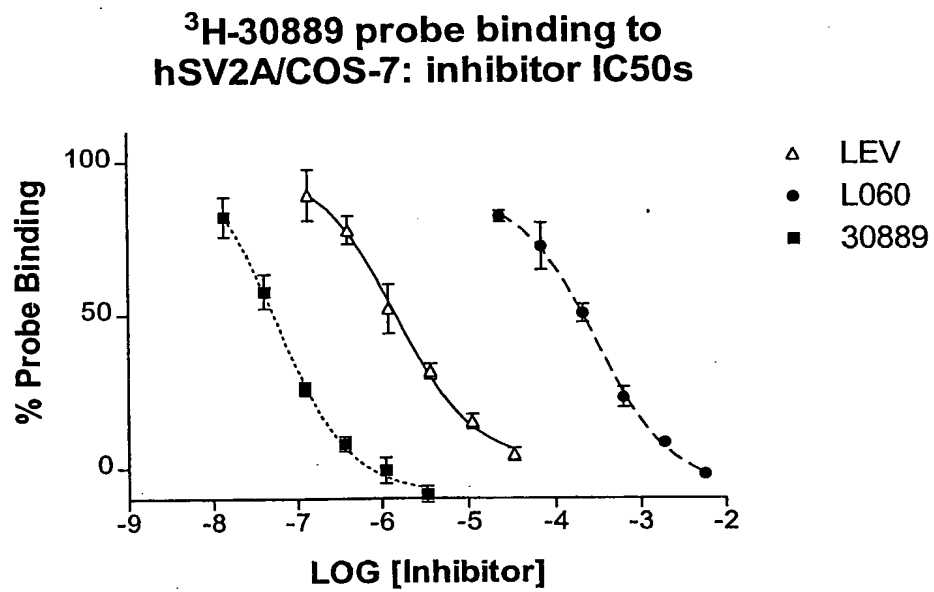
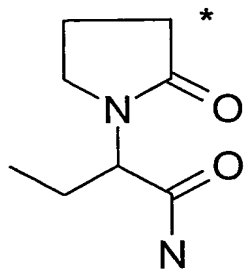


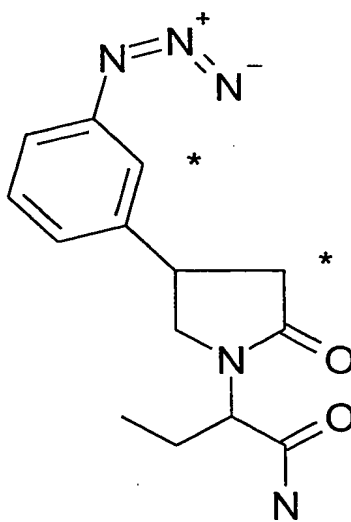
Figure 15

A



[³H]Levetiracetam

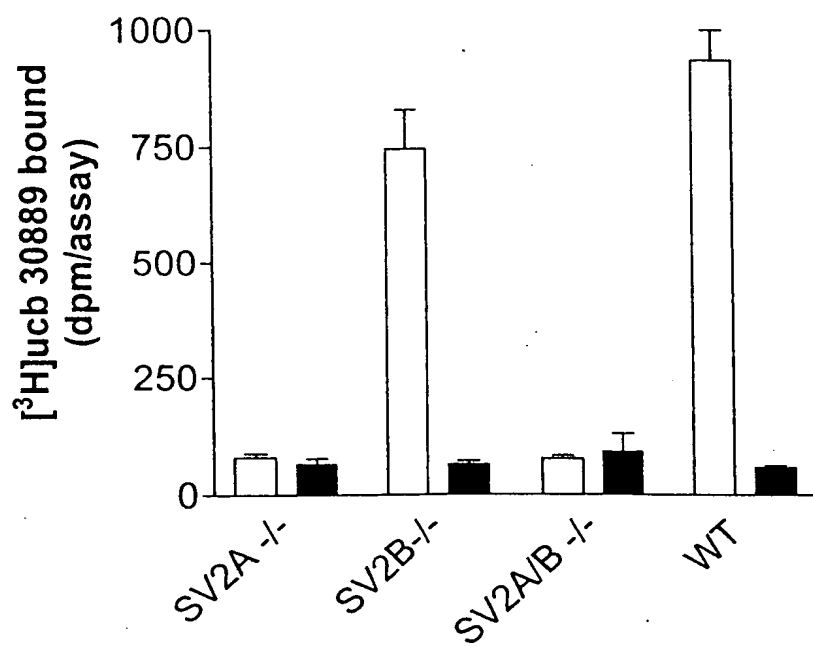
B



[³H]ucb 30889

Figure 16

A

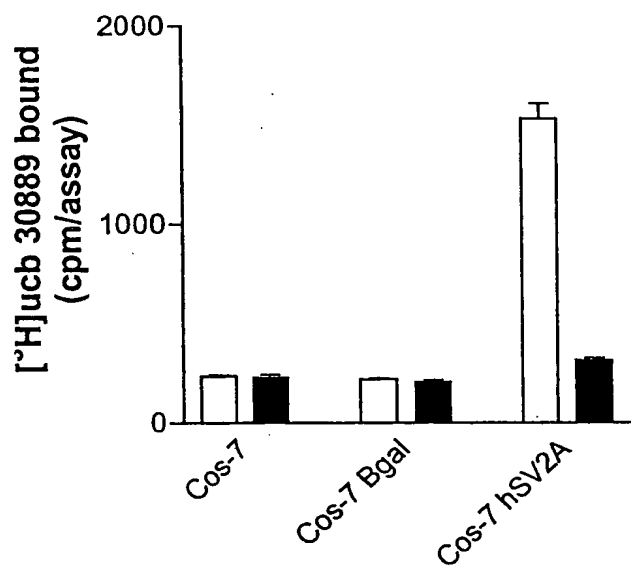


B



Figure 17

A



B

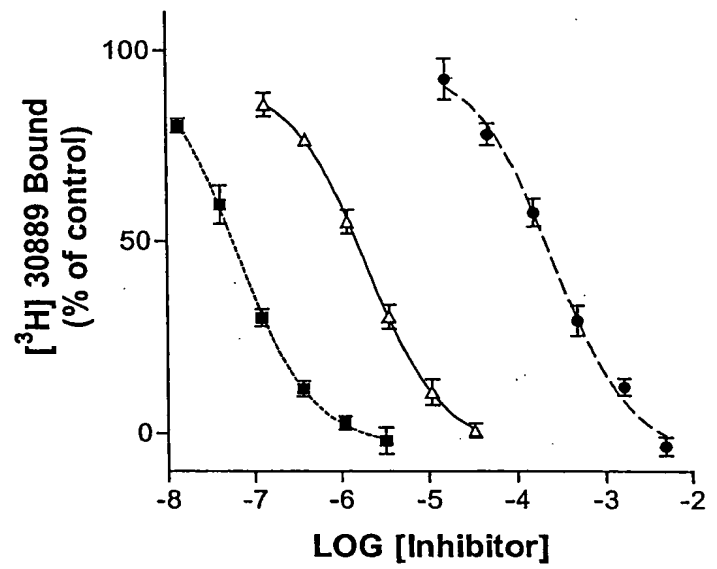
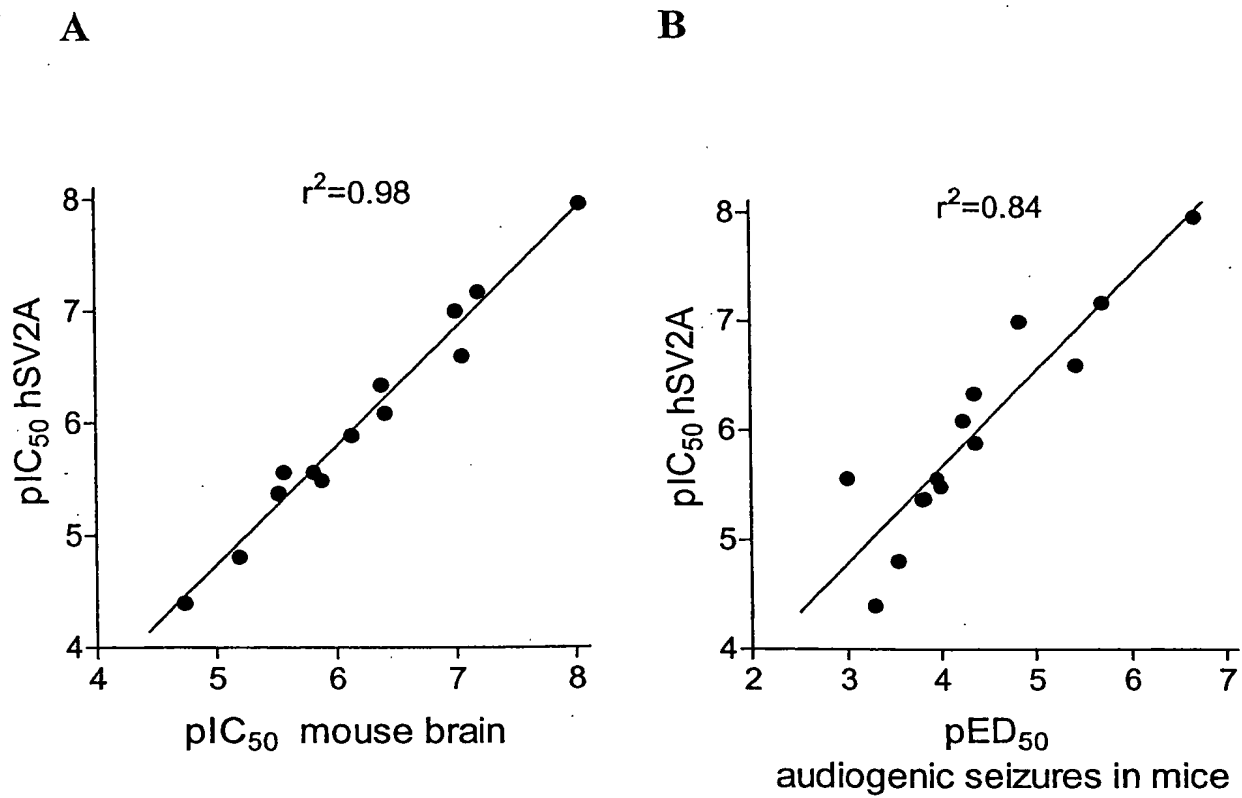


Figure 18



Ucb-101282-1

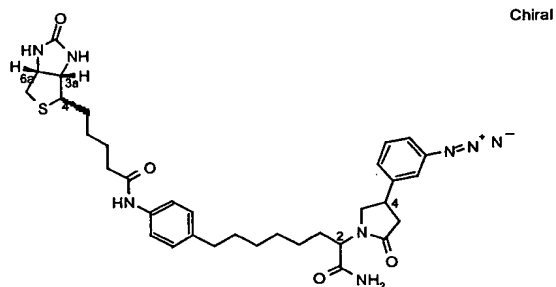
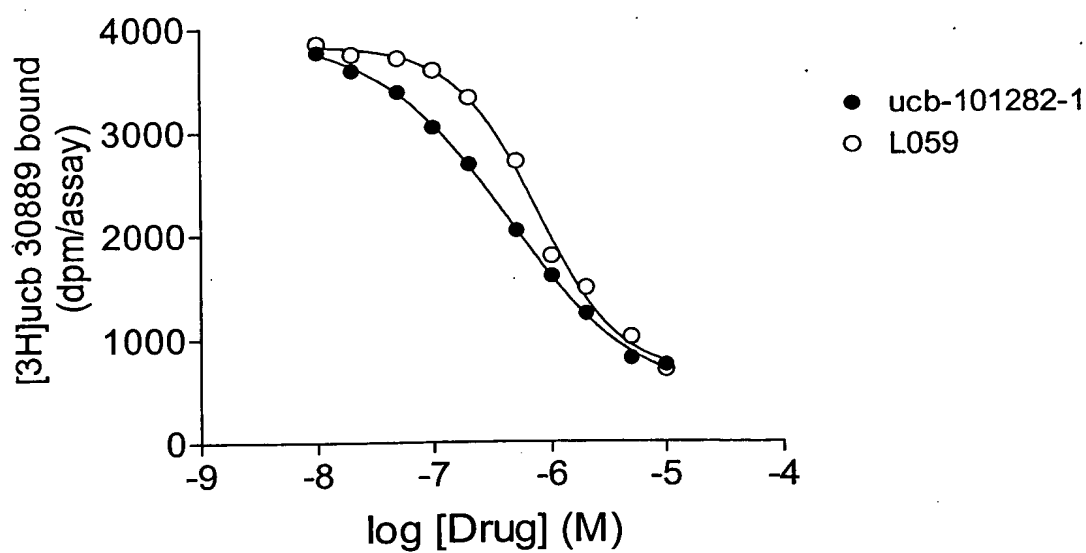


Figure 19

Figure 20



	ucb-101282-1	L059
BOTTOM	458.4	661.8
TOP	3923	3836
LOGEC50	-6.392	-6.129
HILLSLOPE	-0.7946	-1.237
EC50	4.0510e-007	7.4320e-007

Figure 21A

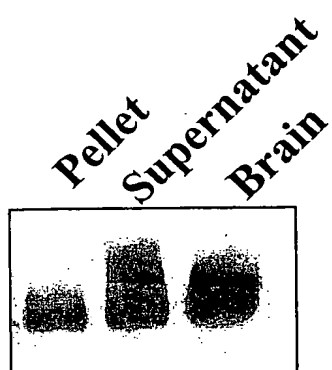
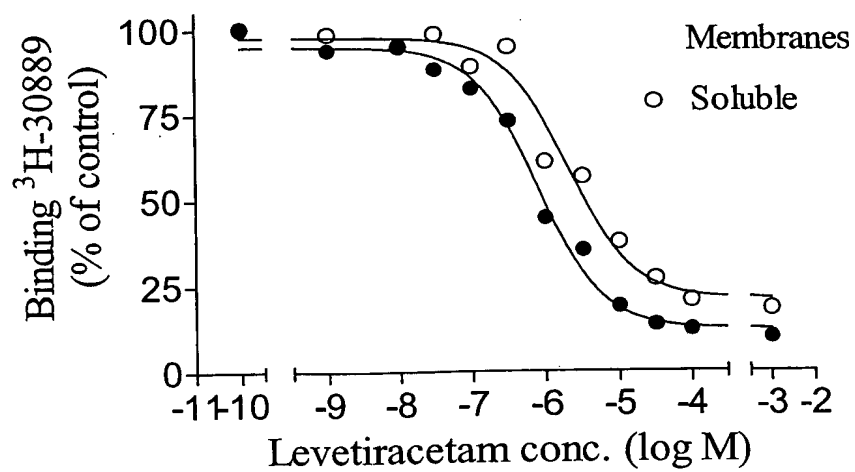
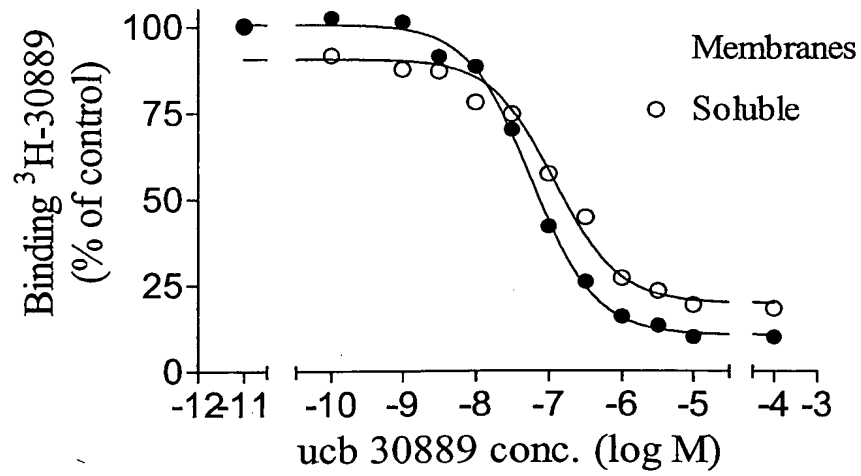


Figure 21B



	Membranes	Soluble extracts
BOTTOM	94.97	97.71
TOP	12.30	21.03
LOGEC50	-6.104	-5.692
EC50	7.8770e-007	2.0340e-006

Figure 21C



	Membranes	Soluble extracts
BOTTOM	100.7	90.62
TOP	10.63	19.87
LOGEC50	-7.235	-6.922
EC50	5.8200e-008	1.1970e-007

Figure 22

